Toolkit - Brochure for Activity 2006-0428US Army Flight Surgeon Refresher Course 2006

Sponsored By U.S. Army Medical Command

Activity ID 2006-0428

Course Director LTC Eric Olins

Planner Eric Olins

Activity Date 12/20/2006 - 7/31/2008

Location USASAM Ft Rucker, AL

General Continuing Medical Education Information

Accreditation Statement

The U.S. Army Medical Command is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designation

The U.S. Army Medical Command designates this educational activity for a maximum of 23 AMA PRA Category 1 Credit(s)TM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Statement of Need

Flight Surgeons are required to complete "refresher" training every five years if not actively engaged in the practice of Aviation Medicine during that period. This training must be completed prior to credentialing actions as a Flight Surgeon. Mandated by AR 40-3, AR 40-501, and AR 616-110 which gives USASAM the authority and requirement to train Flight Surgeons and APAs. Flight Surgeons are responsible for the local Aviation Medicine Program IAW AR 40-3 and AR 40-501.

Learning Objectives

- 1. Conduct an Army Flying Duty Medical Exam IAW with applicable Army Regulations and evaluate a patient applying the aeromedical decision making process to determine fitness for flying duty.
- 2. Supervise and manage the Aviation Medicine Program IAW AR 40-3, AR 40-401 and other applicable Army Regulations.
- 3. Serve as a member of an Aviation Mishap Investigation Team IAW AR 385-10, AR 385-95, AR 95-30 and other applicable Army Regulations.
- 4. Serve as aircrew member in army aircraft IAW AR 95-1, AR 600-105 and AR 600-106.
- 5. Evaluate and treat patients and make recommendations regarding the aeromedical evacuation of casualties within a theater of operations.
- 6. Describe the aeromedical implications of various medical conditions and

their therapies in aircrew members.

7. Describe the effects and operational implications of physical and physiological factors in the aviation environment.

Intended Audience

Medical Officers and PA's in the US DoD or International Military Services assigned to aviation activities, or clinical posts requiring knowledge in the Aviation Medicine Program.

Policy on Disclosure

As a sponsor accredited by the ACCME, it is the policy of the U.S. Army Medical Command to require the disclosure of the existence of any significant financial interest or any other relationship a faculty member or a sponsor has with the manufacturer(s) of any commercial product(s) discussed in an educational presentation. Detailed disclosure will be made in the course syllabus/handout materials.

** The U.S. Army Medical Command supports the Americans with Disabilities Act. Please contact the Course Administrator for any special request **

Acknowledgment of Commercial Support

There is no commercial support associated with this educational activity.

Agenda

Presentation Title Date/Time Stress (Eric Olins)12/20/2006 09:00-10:00

Fatigue (Eric Olins)12/20/2006 10:00-11:00

Altitude Physiology (Eric Olins)12/20/2006 11:00-12:00

Spatial Disorientation (Eric Olins)12/20/2006 12:00-13:00

Noise (Eric Olins)12/20/2006 13:00-14:00

Vibration (Eric Olins)12/20/2006 14:00-15:00

Night Vision (Eric Olins)12/20/2006 15:00-16:00

Aviation Toxicology (Eric Olins)12/20/2006 16:00-17:00

Aviation Safety (Eric Olins)12/20/2006 17:00-18:00

Risk Management (Eric Olins)12/20/2006 18:00-19:00

Aviation Protective Equipment (Eric Olins)12/20/2006 19:00-20:00

Accident Investigation (Eric Olins)12/20/2006 20:00-21:00

DoD Human Factors Classification System (HFACS) (Eric Olins)12/20/2006 21:00-22:00

US Army References (Eric Olins)12/20/2006 22:00-23:00

Flight Duty Medical Exam (Eric Olins)12/21/2006 08:00-09:00

Role of the Flight Surgeon (Eric Olins)12/21/2006 08:00-09:00

Current Policy Update (Eric Olins)12/21/2006 09:00-10:00

Managing Health Records (HREC) (Eric Olins)12/21/2006 11:00-12:00

Health Service Support in a Joint Theater of Operations (Eric Olins)12/21/2006 12:00-13:00

Clinical Considerations and Patient Validation for Aeromedical Evacuation (Eric Olins)12/21/2006 13:00-14:00

Introduction to Aviation Resource Management Survey (ARMS) (Eric Olins)12/21/2006 14:00-15:00

Aeromedical Resource Library (Eric Olins)12/21/2006 15:00-16:00

Recommendations for Flying Duty (DA Form 4186) (Eric Olins)12/21/2006 16:00-17:00

Faculty Presenters

Eric Olins Chief, Aviation Medicine Branch

Online registration is available for this activity at https://apps.mods.army.mil/cmeweb/